

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 196  | big-h3 ((big b-ig) adj h3) (beta near (ig ig-h3)) rgd-cap (rgd adj cap)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/26 16:13 |
| S2    | 5    | S1 same (fas-1 fas1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/10/10 08:14 |
| S3    | 214  | big-h3 ((big b-ig) adj h3) (beta near (ig ig-h3 h3)) rgd-cap (rgd adj cap)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/22 16:12 |
| S4    | 36   | S3 same (antibod\$3 antiser\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/27 16:31 |
| S5    | 8797 | kim-i\$.in. bae-j\$.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/10/10 09:57 |
| S6    | 3    | S5 and betaig-h3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/20 15:29 |
| S7    | 8801 | kim-i\$.in. bae-j\$.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/22 16:13 |
| S8    | 5    | ("5444164" "5714588" "5599788").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/22 16:17 |
| S9    | 314  | big-h3 ((big b-ig) adj h3) (beta near (ig ig-h3 h3)) rgd-cap (rgd adj cap)<br>betaig-h3 (betaig adj h3) "mp78/70"<br>(h3 adj protein) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/22 16:20 |
| S10   | 16   | S7 and S9   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/22 16:19 |
| S11   | 206  | S9 and (diabetes diabetic renal kidney)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/26 15:55 |

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|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S12 | 316   | big-h3 ((big b-ig) adj h3) (beta near (ig ig-h3 h3)) rgd-cap (rgd adj cap) betaig-h3 (betaig adj h3) "mp78/70" (h3 adj protein) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 09:06 |
| S13 | 206   | S12 and (diabetes diabetic renal kidney)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 08:15 |
| S14 | 122   | S13 and @ad<"20021022"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/09/26 15:56 |
| S15 | 21    | S12 same (diagnos\$3 disease)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/09/26 16:13 |
| S16 | 4     | kerato-epithelin  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/09/26 16:13 |
| S17 | 48    | bigh3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/09/26 16:13 |
| S18 | 22442 | (transforming near4 (factor-beta factor-b b beta)) tgf-beta tgf-b tgfb tgfbeta  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 08:14 |
| S19 | 1704  | S18 same (diabetes diabetic renal kidney)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 08:36 |
| S20 | 202   | S19 same (diagnos\$3 diagnostic)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 08:16 |
| S21 | 16    | S18 same ((diagnos\$3 diagnostic) near3 (diabetes diabetic renal kidney))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 08:23 |
| S22 | 5     | ("5444164" "5599788" "5714588").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 08:23 |
| S23 | 647   | S18 with (diabetes diabetic renal kidney)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 08:36 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S24 | 318  | big-h3 ((big b-ig) adj h3) (beta near (ig ig-h3 h3)) rgd-cap (rgd adj cap) betaig-h3 (betaig adj (h3 gene-h3)) "mp78/70" (h3 adj protein) kerato-epithelin keratoepithelin | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 09:53 |
| S25 | 208  | S24 and (renal diabetes diabetic kidney nephro\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 09:56 |
| S26 | 8878 | kim-i\$.in. bae-j\$.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 09:57 |
| S27 | 16   | S26 and S24  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/10 09:57 |
| S28 | 111  | purchio-a\$.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 09:53 |
| S29 | 318  | big-h3 ((big b-ig) adj h3) (beta near (ig ig-h3 h3)) rgd-cap (rgd adj cap) betaig-h3 (betaig adj (h3 gene-h3)) "mp78/70" (h3 adj protein) kerato-epithelin keratoepithelin | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 13:48 |
| S30 | 9    | S28 and S29  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 09:55 |
| S31 | 6    | S29 same diagnos\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 13:24 |
| S32 | 81   | stolk-j\$.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 10:26 |
| S33 | 5    | S32 and S29  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 10:27 |
| S34 | 55   | aziz-n\$.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 10:27 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S35 | 7    | S34 and afar-d\$.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 10:47 |
| S36 | 2    | hirsch-r\$.in. and thornton-s\$.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 10:52 |
| S37 | 2    | "6812339".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 12:27 |
| S38 | 17   | S29 same cancer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 13:24 |
| S39 | 201  | S29 and @ad<"20021022"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 13:56 |
| S40 | 3036 | diagnos\$3 same compar\$3 same<br>(elevat\$3 increas\$3) same (protein<br>biomarker polypeptide)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/10/14 13:57 |
| S41 | 639  | diagnos\$3 same compar\$3 same<br>(elevat\$3 increas\$3) same (protein<br>biomarker polypeptide)   | USPAT                                       | OR | ON | 2006/10/14 13:58 |
| S42 | 252  | diagnos\$3 same compar\$3 same<br>(elevat\$3 increas\$3) same (protein<br>biomarker polypeptide) same disease                                  | USPAT                                       | OR | ON | 2006/10/14 14:23 |
| S43 | 20   | ciphergen-\$.as. and biomarker   | US-PGPUB;<br>USPAT                          | OR | ON | 2006/10/14 14:19 |
| S44 | 5    | ciphergen-\$.as. and biomarker and<br>@ad<"20021022"   | US-PGPUB;<br>USPAT                          | OR | ON | 2006/10/14 14:19 |
| S45 | 135  | diagnos\$3 same compar\$3 same<br>(elevat\$3 increas\$3) same (protein<br>biomarker polypeptide) same disease<br>same (normal healthy control) | USPAT                                       | OR | ON | 2006/10/14 14:23 |
| S46 | 53   | diagnos\$3 same compar\$3 same<br>(elevat\$3 increas\$3) same (marker<br>biomarker) same disease same<br>(normal healthy control)              | USPAT                                       | OR | ON | 2006/10/14 14:25 |
| S47 | 84   | diagnos\$3 same ( (marker biomarker)<br>near2 (identif\$) ) same disease same<br>(normal healthy control)                                      | USPAT                                       | OR | ON | 2006/10/14 14:26 |
| S48 | 80   | S47 and @ad<"20021022"   | USPAT                                       | OR | ON | 2006/10/14 14:26 |

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|     |     |   |                    |    |    |                  |
|-----|-----|---|--------------------|----|----|------------------|
| S49 | 283 | diagnos\$3 same ( (marker biomarker)<br>near2 (identif\$) ) same disease same<br>(normal healthy control) | US-PGPUB;<br>USPAT | OR | ON | 2006/10/14 14:26 |
| S50 | 144 | S49 and @ad<"20021022"  | US-PGPUB;<br>USPAT | OR | ON | 2006/10/14 14:26 |